

Title (en)
VALVE AND A METHOD OF CLOSING A VALVE

Title (de)
VENTIL UND VERFAHREN ZUM SCHLIESSEN EINES VENTILS

Title (fr)
SOUPAPE ET PROCEDE DE FERMETURE DE SOUPAPE

Publication
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Application
EP 00912424 A 20000330

Priority
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• DK PA199900442 A 19990331

Abstract (en)
[origin: WO0060258A1] Valve (1) with a through-going axial bore (4), a first spindle (5) axially displaceable in the bore (4), an elastic/flexible seal (10) placed at the one end surface (6) of the first spindle (5), at least two hollow connection branches (7, 8), each of which connects the valve to an outer coupling, said first spindle (5) in a first position forming a first annular sealing surface (9) between the outer surface of the seal (10) and the inner bottom (11) of the valve body which contains the outlet opening (29), and where the first spindle (5) lies coaxially inside a second axially displaceable and hollow spindle (12) lying in the bore (4), the end surface of which or parts thereof (13) form a second annular sealing surface (14) between the outer surface of the seal (10) and the inner bottom (11) of the valve body at a second position radially from the first annular sealing surface (9). There is hereby achieved a valve whereby it is possible to take samples without any risk of contamination of the place at which the samples are taken, and thus ensure that the samples taken will be correct.

IPC 1-7
F16K 7/16

IPC 8 full level
F16K 7/16 (2006.01); **F16K 41/10** (2006.01); **G01N 1/20** (2006.01); **F16K 7/12** (2006.01)

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Cited by
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